ABSTRACT OF THE DISCLOSURE

An information processing apparatus includes a time-division multiplexer for time-division multiplexing data concerning a first video signal. An adding unit adds beginning information to the data which is time-division multiplexed by the time-division multiplexer, in which the beginning information indicates the beginning of the data. A bit string obtained by decoding the beginning information using a predetermined method differs by at least two bits from two types of bit strings obtained by decoding, using the predetermined method, two types of information indicating the beginning of a plurality of pieces of data concerning a second video signal, when the number of corresponding bits is the maximum.